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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

: Docket 0074-450511

WILLIAM FREDERICK ASHWORTH

: Confirmation No. 7087

U.S. Appln. No. 09/936,530

AV 2626

Filed: November 26, 2001

For: HALFTONE PATTERNS

PK1-4D42

Comm. Scott  
Rogers

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**CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)**

I hereby certify that this Correspondence is being deposited on **October 3, 2003** with the United States Postal Service as first-class mail in an envelope properly addressed to COMMISSIONER OF PATENTS AND TRADEMARKS, Washington, DC 20231.

**October 3, 2003**

Date of Certificate

*Frances L. McMenamin*  
Frances L. McMenamin

Commissioner for Patents  
Alexandria, Virginia 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

In accordance with the provisions of 37 C.F.R. §1.56, Applicant hereby submits copies of the documents identified in the attached PTO Form-1449.

Please note that this application is the U.S. national phase of International Patent Application No. PCT/NZ00/00029, filed March 16, 2000. An International Search Report was established for this international application. A copy of the International Search Report and copies of the references cited therein were received at the U.S. Patent and Trademark Office. Therefore, copies of those references are not being submitted with this information disclosure statement.

Applicant does not presently have copies of the article by K. Haller, the Hell GmbH dot shapes, the articles by C. Eliezer, and the article entitled "Desktop to Press"



In re the Application of **WILLIAM FREDERICK ASHWORTH**  
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that are listed in the attached PTO-1449. However, those documents were cited during the examination of the Applicant's issued patents US 6,072,592 and 5,680,222. Copies of those documents may be available in the PTO file wrappers for those patents.

Applicant respectfully requests full and proper consideration of the information being disclosed herein during examination of the application, and that the listed information be printed on any patent which issues therefrom.

Although this information is being submitted more than three months after the filing date of the present application, no action on the merits of the present application has been received. Therefore, it is believed by the undersigned attorney that the provisions of 37 CFR §1.97(b) apply to the submission of this statement. In the event it is determined by the Commissioner that 37 CFR §1.97(b) is not applicable, in order for the Examiner to consider the enclosed documents the Commissioner is hereby authorized to charge the fee specified in 37 CFR §1.17(p) to Deposit Account 04-1406 of the undersigned attorneys. A duplicate copy of this paper is enclosed.

Respectfully submitted,  
DANN, DORFMAN, HERRELL AND SKILLMAN  
A Professional Corporation

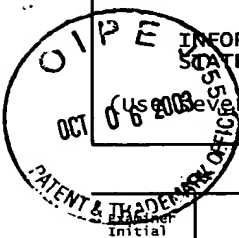
By Vincent T. Pace  
VINCENT T. PACE  
PTO Registration No. 31,049

Tel.: 215-563-4100  
Fax: 215-563-4044  
e-mail: [vpac@ddhs.com](mailto:vpac@ddhs.com)

Enclosures: Form PTO-1449; and  
Copies of listed documents

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY...DOCKET NO.  
0074-450511

APPL. NO. 09/936,530

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT(S)APPLICANT  
ASHWORTHUS FILING DATE  
11/26/2001GROUP  
2673

(Use several sheets if necessary)

## U.S. PATENT DOCUMENTS

Initial	DOCUMENT NUMBER							DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	3	7	2	5	5	7	4	04/1973	GAST			
	4	0	8	4	1	8	3	04/1978	KELLER ET AL.			
	4	1	4	9	1	8	3	04/1979	PELLAR ET AL.			
	4	1	8	5	3	0	4	01/1980	HOLLADAY			
	4	1	9	6	4	5	1	04/1980	PELLAR			
	4	6	8	0	6	4	5	07/1987	DISPOTO ET AL.			
	4	8	9	4	7	2	6	01/1990	STEINHARDT ET AL.			
	4	9	1	6	5	4	5	04/1990	GRANGER			
	4	9	1	8	6	2	2	04/1990	GRANGER ET AL.			
	5	2	3	3	4	4	1	08/1993	HAMILTON			
	5	2	3	9	3	9	1	08/1993	HAMILTON			
	5	2	5	3	0	8	4	10/1993	RYLANDER			
	5	6	8	0	2	2	2	10/1997	ASHWORTH			
	6	0	7	2	5	9	2	06/2000	ASHWORTH			

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## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES NO
	3	7	0	2	7	1		05/1990	EP			
	4	1	8	0	5	2		03/1991	EP			
	2	0	2	5	6	0	9	12/1970	DE			
	2	9	1	7	2	4	2	11/1980	DE			
	90	0	6	0	3	4		05/1990	WIPO			
	90	1	0	9	9	1		09/1990	WIPO			

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

		K. Haller, Fogra Research Report 6.029 (1982) (including excerpts translated into English of pp. 3, 9, 14, 18, 19, 20, 25, 26, and 27)
		Hell GmbH Dot Shapes, 6 pages (pre-1991)
		C. Eliezer, "Color Screening: How to Judge the Results", <i>The Seybold Report on Publishing Systems</i> , vol. 21, No. 11, pp. 3-11 (Feb. 29, 1992)
		C. Eliezer, "Color Screening Technology: A Tutorial on the Basic Issues", <i>The Seybold Report on Desktop Publishing</i> , vol. 6, No. 2, pp. 3-25 (Oct. 1991)
		Desktop to Press, No. 9, 13 pages (Feb. 1992)
		Gamble, C.W., "Modern Illustration Processes", Sir Isaac Pitman & Sons, Ltd., London 1947, Fig. 26 at page 148

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.